

Appln. No. Serial No. 10/807,962
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AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A vehicle heat exchanger comprising:
a larger heat exchanger and a frontmost heat exchanger overlapped with each other in a direction of airflow, each heat exchanger comprising:

heat exchanger tubes arranged side by side with each other;
outer fins interposed between neighboring heat exchanger tubes; and
header pipes connecting and communicating with both ends of the heat exchanger tubes for heat-conducting media to circulate through the heat exchanger tubes and the header pipes; and

a reservoir in communication with one of the header pipes for reserving one of the heat-conducting media ~~and being fixed to a header pipe of the larger heat exchanger;~~ and a bracket for fixing the reservoir to the header pipe of the larger heat exchanger,

wherein a length of ~~the heat exchanger tubes and~~ the header pipes of the larger heat exchanger is longer than a length of ~~the heat exchanger tubes and~~ the header pipes of the frontmost heat exchanger in an elongation direction of the heat exchanger tubes, and

wherein the reservoir is located behind a plane extending through an intake of the frontmost heat exchanger, wherein the airflow is introduced into the intake, and wherein the reservoir is located alongside the header pipe of the larger heat exchanger, and

wherein the bracket extends toward the frontmost heat exchanger in an area beyond the overlap between the larger heat exchanger and the frontmost heat exchanger.

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2. (Previously Presented) The vehicle heat exchanger of claim 1,
wherein the larger heat exchanger serves as a radiator configured to cool an engine-coolant water as a heat-conducting medium, and
wherein the frontmost heat exchanger serves as a condenser configured to cool a refrigerant as a heat-conducting medium.
3. (Cancelled).
4. (Withdrawn) The vehicle heat exchanger of claim 1,
wherein the neighboring heat exchangers have header pipes having ends fixed to each other by a patch end.
5. (Previously presented) The vehicle heat exchanger of claim 1,
wherein the heat exchangers have ends in a direction that the heat exchanger tubes are stacked, respectively and the ends are fixed to each other by a side plate.
6. (Withdrawn) The vehicle heat exchanger of claim 1,
wherein the heat exchangers have a common outer fin fixing the heat exchangers to each other.
7. (Withdrawn) The vehicle heat exchanger of claim 1,
wherein respective one of the neighboring heat exchangers includes corresponding one of header pipes integral with each other.

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8. (Currently Amended) A heat exchanger assembly comprising:
a condenser configured to introduce an airflow from an intake thereof and configured to condense a refrigerant of a vehicle air-conditioner by the airflow;
a radiator located at the back of the condenser in a direction of the airflow and configured to cool an engine coolant by the airflow; and
a reservoir fixed to the radiator and located behind a plane extending through the intake of the condenser for reserving the refrigerant condensed by the condenser; and a bracket for fixing the reservoir to a header pipe of the radiator, wherein the bracket extends toward the condenser beyond an overlap between the radiator and the condenser,
wherein the reservoir is located alongside the header pipe of the radiator.

9. (Cancelled).

10. (New) The vehicle heat exchanger of claim 1, wherein
the bracket comprises a contact member that contacts the header pipe of the larger heat exchanger beyond the overlap between the larger and frontmost heat exchanger and a screw member screw-engaged with the contact member.

11. (New) The vehicle heat exchanger of claim 8, wherein
the bracket comprises a contact member that contacts the header pipe of the radiator beyond the overlap between the radiator and the condenser and a screw member screw-engaged with the contact member.